

FORM PTO-1390  
(REV 10-94)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

10873.846USWO

U.S. APPLICATION NO. (If known, specify Office R.C. 1.5)

Unknown

10/019116

INTERNATIONAL APPLICATION NO.

PCT/JP01/03474

INTERNATIONAL FILING DATE

April 23, 2001

PRIORITY DATE CLAIMED

April 24, 2000

TITLE OF INVENTION

DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

APPLICANT(S) FOR DO/EO/US

KUMAGAWA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:


1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Communication re: Figure Publication; PCT Request and translation; PCT/IB/301; PCT/IB/304; PCT/IB/308; International Search Report

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown		INTERNATIONAL APPLICATION NO. PCT/JP01/03474		ATTORNEY'S DOCKET NUMBER 1087 USWO	
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17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):</b> Search Report has been prepared by the EPO or JPO.....\$890.00  International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)).....\$710.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$740.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(3)) paid to USPTO ..... \$1040.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$100.00	<b>CALCULATIONS</b> PTO USE ONLY																																																																
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Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<b>\$0</b>																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:20%;">CLAIMS</th> <th style="width:20%;">NUMBER FILED</th> <th style="width:20%;">NUMBER EXTRA</th> <th style="width:20%;">RATE</th> <th style="width:20%;"></th> </tr> <tr> <td>Total claims</td> <td>80</td> <td>-20 = 60</td> <td>X \$18.00</td> <td>\$1080.00</td> </tr> <tr> <td>Independent claims</td> <td>23</td> <td>-3 = 20</td> <td>X \$84.00</td> <td>\$1680.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$260.00</td> <td>\$0</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="text-align: right;"><b>\$3650.00</b></td> </tr> <tr> <td colspan="4">Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27</td> <td style="text-align: right;"><b>\$0</b></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL =</b></td> <td style="text-align: right;"><b>\$3650.00</b></td> </tr> <tr> <td colspan="4">Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</td> <td style="text-align: right;">+ <b>\$0</b></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL NATIONAL FEE =</b></td> <td style="text-align: right;"><b>\$3650.00</b></td> </tr> <tr> <td colspan="4">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</td> <td style="text-align: right;">+ <b>\$40.00</b></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>TOTAL FEES ENCLOSED =</b></td> <td style="text-align: right;"><b>\$3690.00</b></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;"> <b>Amount to be:</b>  <b>refunded</b>      \$0         </td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;"> <b>charged</b>      \$0         </td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	80	-20 = 60	X \$18.00	\$1080.00	Independent claims	23	-3 = 20	X \$84.00	\$1680.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$0	<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$3650.00</b>	Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27				<b>\$0</b>	<b>SUBTOTAL =</b>				<b>\$3650.00</b>	Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ <b>\$0</b>	<b>TOTAL NATIONAL FEE =</b>				<b>\$3650.00</b>	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ <b>\$40.00</b>	<b>TOTAL FEES ENCLOSED =</b>				<b>\$3690.00</b>					<b>Amount to be:</b> <b>refunded</b> \$0					<b>charged</b> \$0
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a. <input checked="" type="checkbox"/> Checks in the amount of <u>\$3650.00 and \$40.00</u> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u> .																																																																	
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>																																																																	
SEND ALL CORRESPONDENCE TO: Douglas P. Mueller MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903																																																																	
SIGNATURE:  NAME: Douglas P. Mueller REGISTRATION NUMBER: 30,300																																																																	

10/019116  
531 Rec'd PCT 21 DEC 2001

S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KUMAGAWA et al. Docket No.: 10873.846USWO  
Serial No.: unknown Filed: concurrent herewith  
Int'l Appln No.: PCT/JP01/03474 Int'l Filing Date: April 23, 2001  
Title: DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 037641206 US

Date of Deposit: December 21, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: 

Name: Chris Stordahl

COMMUNICATION REGARDING PUBLICATION

Box PCT  
Assistant Commissioner for Patents  
Washington D.C., 20231

Dear Sir:

In connection with the above-identified application, applicant respectfully requests that Figure 1 be printed on the front page of the published application.

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Douglas P. Mueller (Reg. No. 30,300), at (612) 371.5237.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Dated: December 21, 2001

DPM/tvm

By 

Douglas P. Mueller  
Reg. No. 30,300

Applicant: KUMAGAWA et al.

Docket: 10873.846USWO

Title: DISPLAY APPARATUS AND METHOD FOR DRIVING THE SAME

## CERTIFICATE UNDER 37 CFR 1.10

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By: 

Name: Chris Stordahl

BOX PCT

Commissioner for Patents

Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ National Stage PCT Patent Application: Spec. 68 pgs; 83 claims; Abstract 1 pg.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 44 sheets of formal drawings
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to Matsushita Electric Industrial Co., Ltd., Recordation Form Cover Sheet
- ☒ A check in the amount of \$3650.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Other: PTO-1390; Preliminary Amendment; Communication re: Figure Publication; PCT Request and translation; International Search Report; English translation of application; PCT/IB/301; PCT/IB/304; PCT/IB/308
- ☒ Return postcard

## CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
Basic Filing Fee								\$890.00
Total Claims								
80	-	20	=	60	x	18.00	=	\$1080.00
Independent Claims								
23	-	3	=	20	x	84.00	=	\$1680.00
MULTIPLE DEPENDENT CLAIM-FEE								\$0.00
TOTAL FILING FEE								\$3650.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT &amp; GOULD P.C.

P.O. Box 2903, Minneapolis, MN 55402-0903  
(612) 332-5300By: 

Name: Douglas P. Mueller

Reg. No.: 30,300

Initials: DPM/tvm



23552

PATENT TRADEMARK OFFICE